

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

National Phase of International Application No.)
PCT/JP2005/015919)
Inventors:)
Yasunori ANDO)
Application No.: Not Yet Assigned)
Filed: August 28, 2006)
For: ION BEAM IRRADIATION APPARATUS AND ION BEAM)
IRRADIATION METHOD)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicant brings to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. Copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO/SB/08 and are in a non-English language:

1. Japanese Application Publication No. 09-218408 - The relevance of this document is discussed at pages 1 and 2 of the specification of the present application. An English-language abstract of this document is also enclosed.

Japanese Patent Publication No. 2002-062532 - The relevance of this document is discussed at pages 1 and 2 of the specification of the present application. An English-language abstract of this document is also enclosed.

In lieu of a statement of relevance or translation of the following non-English documents 3-9, enclosed is an English-language international search report from the Japanese Patent Office in the international application from which this patent application is derived, citing these documents and setting forth the relevance thereof. An English-language abstract of each of these documents is also enclosed.

3. Japanese Patent Publication No. 2001-101990
4. Japanese Patent Publication No. 2000-122064
5. Japanese Patent Publication No. 2-278643
6. Japanese Patent Publication No. 2005-174871
7. Japanese Patent Publication No. 2005-189788
8. Japanese Patent Publication No. 2000-12282
9. Japanese Patent Publication No. 10-162770

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: August 28, 2006

By: 

Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/tlm

IDS Form PTO/SB/08: Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	August 28, 2006
				First Named Inventor	Yasunori ANDO
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	03327.2356
Sheet	1	of	1		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 2001-101990	04-13-2001	NISSIN ELECTRIC CO LTD		Abstract
		JP 2000-122064	04-28-2000	NEC CORP		Abstract
		JP 02-278643	11-14-1990	EATON CORP		Abstract
		JP 2005-174871	06-30-2005	mitsui eng & shipbuild co ltd		Abstract
		JP 2005-189788	07-14-2005	MIKUNI DENSHI KK		Abstract
		JP 2000-012282	01-14-2000	NISSIN ELECTRIC CO LTD		Abstract
		JP 10-162770	06-19-1998	SEMICONDUCTOR ENERGY LAB CO LTD		Abstract
		JP 09-218408	08-19-1997	NISSIN ELECTRIC CO LTD II H C:KK		Abstract
		JP 2002-062532	02-28-2002	INTERNATL BUSINESS MACH CORP (IBM)		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.